

PSIC Office Update: Multiple Projects

***Presented to the PSCC
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Outline

SWIC National Meeting

Technical Assistance and Regional Planning

Outreach Meetings

Reports

NECP Goal 1 Evaluations – Lessons Learned

Calendar of Meetings

September PSCC Meeting Preview



SWIC National Meeting



SWIC National Meeting

National Statewide Interoperability Coordinators Meeting – July 13th & 14th

Meet new OEC Regional Coordinators

- Enhance OEC's collaboration with Federal, State, regional, local, and tribal emergency responders
- Provide State, local, and tribal support to regions regarding OEC service offerings, national policy, and the Goals of the National Emergency Communications Plan (NECP)
- Primarily collaborate and coordinate with State, local, and tribal to improve emergency communications capabilities.

Tom Lawless - Region IX (AZ, CA, HI, NV, American Samoa, Guam, Northern Mariana Islands)



Topics Discussed - National Meeting

NECP Goal Two Assessments

New Form for SCIP Implementation Report

National Council of SWICs (NCSWIC) Formation

Conversations with Neighboring States (California, Utah, Nevada, Texas)

Broadband

Narrowbanding

Grant Updates (BIDP, IECGP, etc...)

FEMA-RECCWG & AZ Emergency Communication Plan Annex

Our Contributions

- PSIC Office Plan
- Outreach Program



TECHNICAL ASSISTANCE AND REGIONAL PLANNING



Colorado River Indian Tribe (CRIT)

- AZDOHS approached DHS to garner TA funds for CRIT and La Paz County.
- CRIT is using an out of date VHF wideband system
- An assessment of their system was completed by OEC support in February
- Eight different system options were presented to CRIT
 - VHF NB analog, UHF NB analog, VHF P25 conventional, UHF P25 conventional, 700 P25 conventional, VHF P25 trunked, UHF P25 trunked and 700 P25 trunked
- CRIT decided to request funding for a 700 MHz P25 conventional system under the Tribal Homeland Security Grant Program (THSGP)
- The system chosen can later be upgraded to a trunked system that will work in concert with La Paz and Yuma counties



Regional Planning (RICP)

- Technical Assistance services for Regional Planning was awarded to Cochise and Santa Cruz counties
- The planning effort was facilitated by OEC through Science Applications International Corporation (SAIC)
- All day meetings were conducted with stakeholders in March, with the findings presented and discussed in meetings in late May
- The counties will now begin the process of identifying project milestones for key RICP priorities:
 - Expand Regional RF Coverage
 - Provide Universal Dispatch Services
 - Improve Interoperability with Regional, State, and Federal Response Partners



Pima County

- Pima County received a Technical Assistance award for a governance assessment of the Pima County Wireless Integrated Network (PCWIN) project
- The initial meetings for the assessment were held April 20th and 21st
- Following further discussions with stakeholders, the report of the assessment will be completed in the fall



City of Mesa / TRWC Broadband Waiver

- The City of Mesa and Topaz Regional Wireless Cooperative (TRWC) project is being considered for funding for a second round NTIA grant to develop a 700 MHz wireless broadband network through Broadband Technology Opportunities Program (BTOP).
- Mesa is one of only 21 jurisdictions to receive a special FCC waiver and become eligible to apply for this grant.
- PSIC-GITA intends to actively support standards-based development of wireless broadband systems in the 700 MHz public safety spectrum in Arizona.
- State CIO and GITA Director Chad Kirkpatrick submitted a letter to the U.S. Department of Commerce in support of this grant.



OUTREACH MEETINGS



Key Meetings/Events

- Southwest Border Communications Working Group, May 4-5
- High Level Consultative Commission/Security Communications Task Group Delegation Meeting - May 25th in El Paso TX
- FEMA-RECCWG Conference Call, June 2nd
- Arizona Fire Mutual Aid Meeting – June 2nd
- Phoenix Regional Wireless Consortium Board of Directors Meeting – June 25th
- Eastern Region Communications Tabletop Exercise Plannign - June 30th
- Arizona Fire Districts Association Conference - July 9th
- Eastern Region Communications Exercise Series Drill – July 20th



Key Meetings/Events cont.

- FPIC Meetings
- Homeland Security Conference Calls
- Variety of RAC and LEPC Meetings
- Michael Todd and Andy Clark successfully completed the three day HSEEP training program.
- RICP Meetings in Cochise and Sierra Vista Counties
- Governance Assessment meetings for PCWIN in Pima County

REPORTS



Reports

- RECCWG Report Inputs
- Analysis of Public Safety Interoperable Communications Needs along the Southwest Border
- Briefing for Gov. Brewer on 700 MHz Broadband D-Block and Mesa NTIA Grant Application
- JLBC Quarterly Report (January – March 2010)
- Digital States Survey



JLBC Report Request

- On April 21, 2010, The Joint Legislative Budget Committee (JLBC) requested PSIC submit an expenditure plan that addresses the use of RICO funding.
- In 2007, the State legislature directed \$2.2M in FY2007-2008 anti-racketeering funds be used for "the detailed design of the long-term interoperability solution." When PSCC was transitioned to GITA, the funds were transferred as well.
- In 2006, DPS commissioned Federal Engineering to conduct a high level, conceptual design study. Published in 2008, the study recommended a statewide radio system for State agency users at a cost of \$217 million dollars (in addition to the cost of upgrading the State's microwave backbone to digital technology).



2010 SCIP System of Systems Approach

- The conceptual design report calls for “a statewide trunked radio systems based on Project 25 (P25) standards, which will provide operability and interoperability for state and local agencies. The system is also able to use a high-level network interface to enable interoperability with other systems.”
- In 2008, a demonstration project successfully confirmed console patch and inter-system connectivity as potential solutions.
- In January 2010, the PSCC approved an updated Statewide Communications Interoperability Plan (SCIP) with 12 strategic initiatives. At a high level the SCIP describes the linking of regional systems with one another and with state systems to facilitate long-term interoperability.



Recommendation Requested

- To help develop a recommendation, the PSIC office requested input from:
 - PSCC - April 21st meeting
 - SIEC - May 18th meeting
 - DPS and other subject matter experts – June 8th meeting
 - PSCC – Today
- To date:
 - Received a proposal from YRCS utilizing the existing DPS / YRCS partnership to link the YRCS master controller with six P25 sites built by DPS and connected by DPS' microwave link.
 - Also received some ideas regarding the expanding the use of AIRS



NECP GOAL ONE EVALUATIONS LESSONS LEARNED



Challenges Identified in Goal One


1. Lack of familiarization with Incident Command System forms
2. Lack of familiarization with creating an Incident Action Plan
3. Lack of ICS 217 forms in region
4. Frequency/Channel limitations
5. Inadequate Tactical Interoperable Communications Plans
6. Use of 10-Codes or Coded Substitutions instead of plain language
7. Reluctance to establish Unified Command
8. Lack of acceptance of NECP goals as a way of doing business
9. Span of Control



PUBLIC EVENTS CALENDAR



Public Events Calendar



About GITA

- IT Coordination and Planning
 - Statewide Plan and Applications
 - Enterprise Architecture
 - Service Oriented Architecture
 - Policies, Standards, Procedures
- IT Project Review and Monitoring
 - Project Investment Justification
 - Project Oversight
 - Project Management Certification
- E-Government
- Information Security and Privacy
 - Incident Response
 - Encryption Readiness NOI
- Public Safety Communications
- Strategic Initiatives
- Telecommunications
- Councils and Committees

PSIC Home

Public Events Calendar

The PSIC Office provides this calendar of public events as a service to the public safety and public service organizations that we serve. The events listed on this page are not official events of the PSIC Office or the State of Arizona. Listing of events on this page does not constitute an endorsement by the PSIC Office. If you would like to have your event listed on this calendar, please [e-mail the PSIC Office](#) with details of your event.

For a listing of PSIC Office events, please see our [Calendar of Meetings](#).

Public Safety Interoperable Communications - Public Events

Today Monday, July 19 Print Week Month Agenda

Monday, July 19
2010 Arizona APCO - NENA State Training Conference
Tuesday, July 20
» 2:00pm 2010 Arizona APCO - NENA State Training Conference
1:00pm PSIC Meeting - Law Enforcement POW WOW
Thursday, July 22
11:30am Coconino County LEPC Meeting
Sunday, August 1
APCO - 76th Annual Conference and Expo
Monday, August 2
APCO - 76th Annual Conference and Expo
Tuesday, August 3
APCO - 76th Annual Conference and Expo
Wednesday, August 4
APCO - 76th Annual Conference and Expo
Tuesday, August 17
10:00am August SIEC Meeting
Thursday, August 19



***September 21st 2010
1:00 – 3:00 PM***

***Tucson City Government
Westside Multi Service Center***

***1310 West Miracle Mile
Tucson, AZ 85705-3772***

SEPTEMBER MEETING PREVIEW



September Meeting Topics

- Regional Partner Presentations
 - PC-WIN Update
 - Flagstaff Regional Update
- Narrowbanding
- 700 MHz Channel Plan
- Public Safety Broadband
- Establishing a PSP Framework for Interoperability in Arizona
- SIEC Status Updates
- PSIC Project Status Updates

QUESTIONS?